

**AMENDMENT TO THE AMENDMENT IN THE
NATURE OF A SUBSTITUTE
OFFERED BY MR. MARKEY**

At the end of the bill, insert the following new section:

1 SEC. 4. TRANSPORTATION OF NUCLEAR MATERIALS.

2 (a) AMENDMENT.—Chapter 14 of the Atomic Energy
3 Act of 1954 (42 U.S.C. 2201–2210b) is amended by add-
4 ing at the end the following new section:

5 “SEC. 170C. TRANSPORTATION OF NUCLEAR MATE-
6 RIALS.—

7 “a. The Nuclear Regulatory Commission shall estab-
8 lish a system to ensure that—

9 “(1) any vehicle transporting materials de-
10 scribed in subsection b. from a facility licensed by
11 the Nuclear Regulatory Commission or by an agree-
12 ment State carries a manifest describing the type
13 and amount of materials being transported;

14 “(2) each individual driving or traveling with
15 such a vehicle has been subject to a security back-
16 ground check by appropriate Federal entities; and

17 “(3) no such vehicle may transport such mate-
18 rials to a destination other than a facility licensed by
19 the Nuclear Regulatory Commission or an agree-

1 ment State under this Act or other appropriate Fed-
2 eral facility, or to a destination outside the United
3 States in a country with whom the United States
4 does not have an agreement for cooperation under
5 section 123.

6 “b. The materials referred to in subsection a. (1) are
7 byproduct materials, source materials, special nuclear ma-
8 terials, and any materials and wastes contaminated by
9 those materials.”.

10 (b) TABLE OF SECTIONS AMENDMENT.—The table of
11 sections for chapter 14 of the Atomic Energy Act of 1954
12 is amended by adding at the end the following new item:

“Sec. 170C. Transportation of nuclear materials.”.